

# Work Order ID 119826

July-03-14 9:17:20 AM

*Reprint*

**\*119826\***

Page 1

Item ID: D350-602-014

Accept

**\*N900040100\***

Setup Start

**\*NS1\***

Revision ID:

Stop

**\*NS2\***

Item Name: Heli-Utility-Pod RH

Start Date: 5/26/14 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 7/04/14 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals:

Process Plan: *WLS*

Date:

Tooling:

Date:

Run Start

**\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop

**\*NR2\***

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

DSI 9515

B

100

Document Control

0.00

**\*100\***

DC

DOCUMENT CONTROL

Memo

0.00

Doc.Control -USB or Paperwork

Photocopy bluefile & type labels per PPPD206-602-014

CHG002

*SMJ*  
*4/7/3*

110

0.00

**\*110\***

Purchasing

Purchasing

PURCHASING

Memo

Issue P/O:

Description:

D2302-1 Lid

D2202-5Base

Supplier: Delastek

Conformity Certificate and Process sheet required

Ship Parts From Step 2 & 3

*ordered on D3322-042*  
*119826*

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Page 2

Item ID: D350-602-014 Accept **\*N900040100\*** Setup Start **\*NS1\***  
Revision ID: Stop **\*NS2\***  
Item Name: Heli-Utility-Pod RH  
Start Date: 5/26/14 Start Qty: 1.00 **\*1\*** Cust Item ID:  
Required Date: 7/04/14 Req'd Qty: 1.00 **\*1\*** Customer:  
Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	Receive & Inspect for Damage & Mat'l Certs	0.00							
<b>*120*</b>									
Packaging	Memo	0.00							
Packaging	Ensure a copy of certification of conformity and process sheet from Delastek is attached.								
130	QC6- Inspect dimensions to drawing	0.00							
<b>*130*</b>									
QC	Memo	0.00							
Quality Control	Visual inspection. Check for void spot and pins.								
140	Small Fab	0.00							
<b>*140*</b>									
Small Fab	Memo	0.00							
Small Fab	1-Assemble as per Dwg D2694								
	2-Install label D2258-160 on Pod Assembly as per Dwg D2694								
	3-Modify as per DEO 9217								

done on w/d 119826  
D3327-012

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Item ID: D350-602-014

Accept

**\*N900040100\***

Setup Start

**\*NS1\***

Revision ID:

Item Name: Heli-Utility-Pod RH

Stop

**\*NS2\***

Start Date: 5/26/14 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 7/04/14 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

**\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop

**\*NR2\***

Sequence ID/  
Work Center ID

~~Operation  
Description~~

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

150

QC5- Inspect part completeness to step on W/O

0.00

**\*150\***

QC

Memo

0.00

Quality Control

160

Pick Kit

0.00

**\*160\***

Packaging

Memo

0.00

Packaging

1x

14-07-03

DAS  
31  
9-89

DAS  
96  
9-89

170

QC4- Inspect Part Finish

0.00

**\*170\***

QC

Memo

0.00

Quality Control

SHF  
4/7/13

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Item ID: D350-602-014 Accept **\*N900040100\*** Setup Start **\*NS1\***  
Revision ID: Stop **\*NS2\***  
Item Name: Heli-Utility-Pod RH  
Start Date: 5/26/14 Start Qty: 1.00 **\*1\*** Cust Item ID:  
Required Date: 7/04/14 Req'd Qty: 1.00 **\*1\*** Customer:  
Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
180	Packaging	0.00							
<b>*180*</b>									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D350-602-014								
	Location: _____								
	PPP Rev: _____								
190	QC21- Final Inspection - Work Order Release	0.00							
<b>*190*</b>									
QC	Memo	0.00							
Quality Control									

*Handwritten:* MWS 14-07-03

*Handwritten:* MWS 14-07-03

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**\*1 19826\***

**\*D350-602-014\***

**Required Date:** 7/04/14

**Required Qty: 1.00**

D2202-1 and D2202-5 DD 10.04.07 verified by:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2324 <b>*D2324*</b> Strut Assy		Manufactured	No				Each	18.0000	<b>1</b>	<b>1</b>		DAS 31 9-89	DAS 06 9-89
					<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>			
					ST255			18					
					100928			1					
					105350			9					
					110752			2					
					112412			3					
					115057			2					
					62052			1					
D3322-042 <b>*D3322-042*</b> Pod Assembly		Manufactured	No			110	Each	0.0000	<b>1</b>	<b>1</b>		DAS 31 9-89	DAS 31 9-89
D4091-1 <b>*D4091-1*</b> Mounting Lug		Manufactured	No			110	Each	74.0000	<b>4</b>	<b>4</b>		DAS 31 9-89	DAS 31 9-89
					<u>Location</u>			<u>Loc Qty</u>		<u>Loc Code</u>			
					ST142			12					
					113654			12					
					ST144			10					
					112325			6					
					62396			4					
					ST146A			32					
					114440			32					
					st529			20					
					120230			20					

# Picklist Print

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Work Order ID: 119826

Parent Item: D350-602-014

Parent Item Name: Heli-Utility-Pod RH

\*119826\*

\*D350-602-014\*

Start Date: 5/26/14

Required Date: 7/04/14

Start Qty: 1.00

Required Qty: 1.00

D3910-3

Manufactured No

110 Each

134.0000 4 4

DAS  
31  
9-89

DAS  
06  
9-89

\*D3910-3\*

X-Tube Lug

\*\*

## Location

## Loc Qty

## Loc Code

ST	2	
117367	2	
ST164	8	
96229	8	
ST463	66	
110324	66	
ST464	26	
106273	10	
111622	12	
64783	4	
ST465	32	
114442	32	

D2258-160

Manufactured No

110 Each

16.0000 1 1

DAS  
31  
9-89

DAS  
06  
9-89

\*D2258-160\*

Placard

\*\*

## Location

## Loc Qty

## Loc Code

ST005	16	
110345	10	
62072	2	
84437	4	

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Work Order ID: 119826

Parent Item: D350-602-014

Parent Item Name: Heli-Utility-Pod RH

**\*119826\***

**\*D350-602-014\***

Start Date: 5/26/14

Required Date: 7/04/14

Start Qty: 1.00

Required Qty: 1.00

D2523

Manufactured No

110 Each

8.0000

2 2

DAS  
31  
9-89

**\*D2523\***

Mounting Bracket

SW

Location

Loc Qty

Loc Code

ST166

8

102475

2

105348

3

61999

2

84863

1

2x

D2524

Manufactured No

110 Each

6.0000

2 2

DAS  
31  
9-89

**\*D2524\***

Bracket Clamping

SW

Location

Loc Qty

Loc Code

ST479

6

102234

1

107684

3

61251

2

2x

D3495-1

Manufactured No

110 Each

5.0000

1 1

DAS  
31  
9-89

**\*D3495-1\***

Placard

SW

Location

Loc Qty

Loc Code

ST046

5

55564

5

1x

D3984

Manufactured No

110 f

102.0000

2 2

DAS  
31  
9-89

**\*D3984\***

Rubber Extrusion, X-Tube, Per Foot

SW

Location

Loc Qty

Loc Code

ST413

102

103101

2

115196

98

53707

2

2x

CUT 8 AT 3.00"

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Work Order ID: 119826

Parent Item: D350-602-014

Parent Item Name: Heli-Utility-Pod RH

\*119826\*

\*D350-602-014\*

Start Date: 5/26/14

Required Date: 7/04/14

Start Qty: 1.00

Required Qty: 1.00

AN3-7A

Purchased

No

110

Each

135.0000

4

\*AN3-7A\*

Bolt

\*\*

DAS  
31

9-89

DAS  
06  
9-89

Location

Loc Qty

Loc Code

ST349

135

114227

4

M126175

31

M128634

50

M129507

50

AN3-15A

Purchased

No

110

Each

89.0000

8

\*AN3-15A\*

Bolt

\*\*

DAS  
31

9-89

DAS  
06  
9-89

Location

Loc Qty

Loc Code

FG

10

114941

10

ST351

29

101780

8

M126400

21

ST352

50

M128429

50

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Work Order ID: 119826

Parent Item: D350-602-014

Parent Item Name: Heli-Utility-Pod RH

\*119826\*

\*D350-602-014\*

Start Date: 5/26/14

Required Date: 7/04/14

Start Qty: 1.00

Required Qty: 1.00

AN4-12A

Purchased

No

110

Each

227.0000

1

1

\*AN4-12A\*

Bolt

\*\*

DAS  
31  
9-89

DAS  
06  
9-89

## Location

## Loc Qty

## Loc Code

FG	10	
120423	10	
ST344	217	
112314	1	1
M126105	5	
M127817	1	
M128403	1	
M128739	16	
M129384	193	

Sm?

AN4-14A

Purchased

No

110

Each

697.0000

16

16

\*AN4-14A\*

Bolt

\*\*

DAS  
31  
9-89

DAS  
06  
9-89

## Location

## Loc Qty

## Loc Code

FG	5	
122141	5	
ST344	692	
116419	16	16
121349	4	
122141	4	
124221	32	
M127044	1	
M128769	500	
M129384	135	

Sm?

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Work Order ID: 119826

Parent Item: D350-602-014

Parent Item Name: Heli-Utility-Pod RH

\*119826\*

\*D350-602-014\*

Start Date: 5/26/14

Required Date: 7/04/14

Start Qty: 1.00

Required Qty: 1.00

AN4-16A

Purchased

No

110

Each

238.0000

4

4

DAS

31

9-89

DAS

06

9-89

\*AN4-16A\*

Bolt

Location

Loc Qty

Loc Code

FG

5

121541

5

ST343

100

M129590

100

ST357

31

115422

4

M128324

19

M128978

8

ST515

102

M128813

102

AN960JD10

NAS1149D0363J

Purchased

No

110

Each

11.0000

24

24

DAS

31

9-89

DAS

06

9-89

\*AN960JD10\*

WASHER

Location

Loc Qty

Loc Code

ST335

11

116393

11

AN960JD416

NAS1149D0463J

Purchased

No

110

Each

0.0000

42

42

DAS

31

9-89

DAS

06

9-89

\*AN960JD416\*

Washer

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Work Order ID: 119826

\*119826\*

Parent Item: D350-602-014

\*D350-602-014\*

Parent Item Name: Heli-Utility-Pod RH

Start Date: 5/26/14

Required Date: 7/04/14

Start Qty: 1.00

Required Qty: 1.00

MS21042L3

Purchased

No

110

Each

5,414.000

12

12

\*MS21042L3\*

Nut

\*\*

DAS  
31  
9-89

DAS  
06  
9-89

## Location

## Loc Qty

## Loc Code

ST307

5414

115835

12

123900

955

M126333

10

M127410

13

M127831

41

M128401

48

M128754

4335

12

MS21042L4

Purchased

No

110

Each

4,935.000

21

21

\*MS21042L4\*

Locknut

\*\*

DAS  
31  
9-89

DAS  
06  
9-89

## Location

## Loc Qty

## Loc Code

ST307

4935

116548

21

121444

12

m126015

12

m126275

32

m127255

71

m127376

11

m127813

971

m128300

80

m128798

2725

m129472

1000

21

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6.0 PART LIST (D350-602 Rev. E)  
25.7 PARTS LIST (ICA-D350-602 Rev. 0)

Ref only

SHF NHB

Qty D350-602 -011	Qty D350-602 -013	Qty D350-602 -014	Qty DSI9052 -013	Part Number	Description
X				D350-602-011	HELL-UTILITY-POD™ (FITS BOTH LH/ RH)
	X			D350-602-013	HELL-UTILITY-POD™, LH
		X		D350-602-014	HELL-UTILITY-POD™, RH
			X	DSI9052-013	QUICK RELEASE KIT
1				D2694	POD ASSEMBLY (LH OR RH)
	1			D3322-041	POD ASSEMBLY (LH)
		1		D3322-042	POD ASSEMBLY (RH)
1	1	1		*D2202-1	POD LID
1				*D2202-3	POD BASE
	1	1		*D2202-5	POD BASE
5	5	5		*D2204-9	LATCH
1	1	1		*D2429-041	SPRING CLIP ASSEMBLY
1	1	1		*D2461-1700	NEOPRENE 'D' SEAL
5	5	5		*D2528-1	BACKER PLATE
4	4	4		*D2528-3	BACKER PLATE
1	1	1		*D2569	HINGE
1	1	1		*D3007-041	PROP ASSEMBLY
1	1	1		** D2012-107	CLEVIS
2	2	2		** D2022-101	SPACER
1	1	1		** D2705	SUPPORT BRACKET
1	1	1		** D3007-1	STRUT
1	1	1		** D3015-3	LOCKNUT
1	1	1		** AN4-10A	BOLT
1	1	1		** AN960JD416	WASHER
1	1	1		** MS21042L4	NUT (OR MS21042-4)
1	1	1		** SL69-BS	BALL STUD
1	1	1		** AN960JD516	WASHER
19	19	19		AN4-5A	BOLT
1	1	1		AN4-6A	BOLT
2	2	2		AN526C632R7	SCREW
21	21	21		AN960JD416	WASHER
2	2	2		AN960JD6	WASHER
2	2	2		MS21042L06	NUT (OR MS21042-06)
20	20	20		MS21042L4	NUT (OR MS21042-4)
4	4	4		D4091-1	LUG
4	4	4		D3910-3	LUG
1	1	1		D2258-160	LABEL
1	1	1		D2324-1	STRUT ASSEMBLY
2	2	2		D2523	MOUNTING BRACKET
2	2	2		D2524	SIDE PLATE
1	1	1		D3495-1	PLACARD
8	8	8		D3984-030	RUBBER EXTRUSION
4	4	4		AN3-7A	BOLT
8	8	8		AN3-15A	BOLT
1	1	1		AN4-12A	BOLT
16	16	16		AN4-14A	BOLT
4	4	4		AN4-16A	BOLT
24	24	24		AN960JD10	WASHER
42	42	42		AN960JD416	WASHER
12	12	12		MS21042L3	NUT (OR MS21042-3)
21	21	21		MS21042L4	NUT (OR MS21042-4)
			1	BLRS-010	QUICK RELEASE PIN (1" GRIP)
			3	BLRS-020	QUICK RELEASE PIN (1.5" GRIP)

\* INCLUDED IN D2694 OR D3322-041/-042 POD ASSEMBLIES LISTED ABOVE

\*\* INCLUDED IN D3007-041 PROP ASSEMBLY LISTED ABOVE

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY: *[Signature]*  
D. SHEPHERD (DE # 02)

DATE: 10.04.23  
CERT. NO.: SH93-97  
ISSUE NO.: 4

DESIGN	<i>90</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	<i>90</i>	
CHECKED	<i>1</i>	DRAWING NO.
MFG. APPR.	N/A	DSI 9515
APPROVED	<i>[Signature]</i>	TITLE
DE APPR.	<i>[Signature]</i>	LUG MODIFICATION
DATE	10.04.23	REV. B SHEET 2 OF 4 SCALE NTS

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